IN THE SPECIFICATION

In the paragraph beginning at p. 10, line 21, make the following change:

In the illustrated embodiment, a first light beam 310, from the first fiber 306, passes through the lens 302 and is collimated. However, since the beam 310 is not positioned on the lens axis 312, the collimated beam 314 propagates at an angle, θ 1, to the axis 312. The value of θ 1 is typically in the range 1.5° - 2.5°. The collimated beam 314 is incident on the filter 316, which has a reflective coating on its front surface 316a. The reflectivity of the reflective coating is typically high, and may be in the range 90% - 99.9%, so that only a small fraction (0.1% - 10%) of the power in the beam 314 is transmitted through the filter 316. The light 318 reflected by filter 316 is directed to the first lens 302 which focuses the beam 320 to the second fiber 308. The filter316 filter 316 may also transmit a portion of a particular wavelength band or an individual optical channel, to permit monitoring of that wavelength band or individual channel.

In the paragraph beginning at p. 11, line 4, make the following change:

The filter 316 is wedged at an angle, for example around 5°, so that refraction of the transmitted beam 322 by the filter 316 directs the beam 322 along a direction parallel to the optical axis 312 of the first lens 302, towards the photodetector 324. The DFC 301 is aligned within a housing 330, with its axis 312 substantially parallel to the axis of the housing 330. Therefore, the transmitted beam 322 propagates largely parallel to the housing. The use of a wedged element to produce a light beam propagating parallel to the axis from a dual fiber collimator is discussed further in U.S. Patent No. 6,860,644

Application—Serial No. 09/999,891, entitled "DUAL FIBER COLLIMATOR ASSEMBLY POINTING CONTROL", filed on October 31, 2001 by Timothy S.

Gardner, Ronald E. Gerber, Edward C. Gage, and John Taranto, and incorporated herein by reference. Typically, the first surface 316a of the filter has the reflective coating while the second surface 316b has an antireflection coating.

Docket Number: 1010.8126UU
Office Action Response